Sub H1 "The extrusion 20 is sealed by a first seal at an inlet end cap 28a and a second seal at an outlet end cap 28b. The micro tube inlets 21a of the micro tubes 21 in the extrusion 20 are interconnected in fluid communication, and to the inlet tube 18, by the inlet end cap 28a. Similarly, the micro tube outlets 21b of the micro tubes 21 in the extrusion 20 are interconnected in fluid communication, and to the outlet tube 22, by the outlet end cap 28b. Alternatively, micro tube outlets 21a and/or 21 may be sealed by crimping the low profile member 20. Micro tubes outlets 21a and/or 21b may be individually sealed or connected in fluid communication. The heat exchanger 16 may contain a fluid reservoir (not shown) therein for housing a fluid such as water, glycol, alcohol, or other conventional refrigerants. Referring now to Fig 1d, a wick, such as screen 21e may be provided within one or all of micro tubes 21. In this case, fluid from the heat exchanger 16 is circulated through the inlet tube 18, the low profile extrusion 20, the outlet tube 22, and the tubing 26 via the pump 24. Alternatively, the entire cooling apparatus 10 may be evacuated and charged with fluid which is then circulated via the pump 24."

No new matter has been added.

IN THE CLAIMS

Please amend the claims as follows. A marked-up version of the claim is attached as **EXHIBIT B** to this Amendment:

1. (Fourth amendment) A cooling apparatus for removing heat from at least one heat generating component, said cooling apparatus comprising:

a low profile metal unitary member comprised of one piece of metal, said low profile unitary member having a first exterior surface adapted for receiving heat from the at least one heat